



12/16/04

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Georges et al.	Art Unit:	1641
Serial No.:	10/737,350	Examiner:	TBA
Date Filed:	December 15, 2003	Conf. No.	TBA
Docket Nos.:	AUR-011US and 112418.149	Cust. No.:	23483
Title:	HSC70 DIRECTED DIAGNOSTICS AND THERAPEUTICS FOR MULTIDRUG RESISTANT NEOPLASTIC DISEASE		

**CERTIFICATION UNDER 37 C.F.R. § 1.10**

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12/15/04                      AMANDA RIPLEY                      [Signature]  
Date                                      Printed Name                                      Signature

Commissioner for Patents  
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**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Applicants submit herewith the references on the attached Form PTO-1449. Copies of the cited U.S. patent references, U.S. published application references and pending U.S. application references are not enclosed as the Applicants believe that they are available to the Examiner via the PTO's internal database. Copies of the aforementioned references can be provided to the Examiner upon his/her request. Copies of all other cited references are enclosed herewith.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97 (b) (3), before the mailing of a first Office Action on the merits, therefore no fee is due.

The filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be material to patentability. Applicants reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application. If it should be determined that any of the listed documents constitute prior art under United States law, Applicants reserve the right to

present to the Office relevant facts and law regarding the significance of such documents to the patentability of the claimed invention.

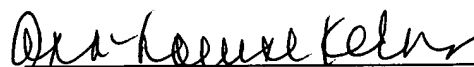
It is respectfully requested that the Examiner initial and return a copy of the attached Form PTO-1449 with the next Patent Office communication.

No fees are believed to be due in connection with this submission; however, please charge any fees that might be due to Deposit Account Number 08-0219. If there are any questions, the Examiner is invited to call the undersigned at the telephone number indicated below.

Respectfully submitted,

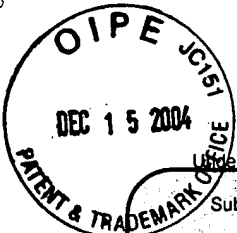
Date:

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 7

## Complete if Known

Application Number	10/737,350
Filing Date	12/15/2003
First Named Inventor	Georges et al.
Art Unit	1641
Examiner Name	TBA
Attorney Docket Number	112418.149/AUR-011

## U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,720,386	01/19/1988	McColleston	
		US- 5,194,384	03/16/1993	Bystryn	
		US- 5,407,653	04/18/1995	Piwnica-Worms	
		US- 6,338,853 B1	01/15/2002	Bystryn	
		US- 6,352,996 B1	03/05/2002	Cao et al.	
		US- 6,406,689 B1	06/18/2002	Falkenberg et al.	
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		US- 6,511,676 B1	01/28/2003	Boulikas	
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		US- 6,657,048 B2	12/02/2003	Young et al.	
		US- 20020061316A1	05/23/2002	Srivastava	
		US- 20020198139A1	12/26/2002	Deutschman et al.	
		US- 20030012793A1	01/16/2003	Srivastava et al.	

## FOREIGN PATENT DOCUMENTS

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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Sheet 2 of 7

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		US- 20030012794A1	01/16/2003	Srivastava et al.	
		US- 20030031661A1	02/13/2003	Graner et al.	
		US- 20030087412A1	05/08/2003	Nandabalan et al.	
		US- 20030157081A1	08/21/2003	Bonini et al.	
		US- 20030165519A1	09/04/2003	Srivastava	
		US- 20030180721A1	09/25/2003	Witkin	
		US- 10/737,712	12/15/2003	Georges et al.	
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		US- 2002110912A1	08/15/2002	Jatinder et al.	
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		WO 02/071061A	09/12/2002	Gabor et al.		
		WO 03/008542A	01/30/2003	Scherf et al.		
		EP 0813872A	12/29/1997	Kureha Chemical		

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				<i>Art Unit</i>	1641
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		ABOU-JAWDE et al., An Overview of Targeted Treatments in Cancer, Clinical Therapeutics, Vol. 25, No. 8, 2003, pp. 2121-2137	
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		FEIG, Designer Drugs: New Directed Therapies for Cancer, International Journal of Hematology Suppl. II, 76, 2002, pp. 281-283	

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		FUJITA et al., High Molecular Weight Vimentin Complex Is Formed after Proteolytic Digestion of Vimentin by Caspase-3: Detection by Sera of Patients with Interstitial Pneumonia, <i>Microbiol. Immunol.</i> , 47(6), 2003, pp. 447-451	
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		KIM, Targeted therapies for the treatment of cancer, <i>The American Journal of Surgery</i> , 186, 2003, pp. 264-268	

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		KOWN et al., In Vivo Imaging of Acute Cardiac Rejection in Human Patients Using 99m Technetium Labeled Annexin V, American Journal of Transplantation, 1, 2001, pp. 270-277	
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		WEHNER et al., Expression levels of hsc70 and hsp60 are developmentally regulated during B-cell maturation and not associated to childhood c-ALL at presentation or relapse, Eur. J. Haematol., 71, 2003, pp. 100-108	
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Sheet	7	of	7
		Attorney Docket Number	112418.149/AUR-011

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		MULTHOFF et al., A Stress-inducible 75-kDa Heat-shock Protein (HSP72) Is Expressed on the Surface of Human Tumor Cells, But Not on Normal Cells, International Journal of Cancer 1995 United States, Vol. 61, no. 2, 1995, pp. 272-279	
		STRIK et al., Heat Shock Protein Expression in Human Gliomas, Anticancer Research 2000 Nov.-Dec. pp. 4457-4462	
		KIANG, et al., Heat Shock Protein 70 kDa, Molecular Biology, Biochemistry, and Physiology, Pharmacology and Therapeutics, Vol. 80, no. 2, November 1998, pp. 183-201	
		VOLM, Manfred, Multidrug Resistance and Its Reversal, Anticancer Research, Vol. 18, no. 4C, July 1998, pp. 2905-2917	

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